

CHECKLIST ENVIRONMENTAL ASSESSMENT	
Project Name: LUL 8569 - Genesis BA-6 Tie-In	Proposed Implementation Date: November- 2007
Proponent: Genesis Energy, Inc. P.O. Box 488, Cut Bank, MT 59427 (406) 873-9000	
Type and Purpose of Action: The proposal is to install a 4 inch poly flow line in order to bring the BA-6 gas well into production. The BA-6 well will tie into the State 36-1 well, then into the compression system, and eventual main production sale line.	
Location: NW4, Sec 36, T29N, R5W (Common School Grant)	County: Pondera
I. PROJECT DEVELOPMENT	
1. PUBLIC INVOLVEMENT, AGENCIES, GROUPS OR INDIVIDUALS CONTACTED: Provide a brief chronology of the scoping and ongoing involvement for this project.	DNRC, MMB, Mineral Owner, Surface Owner B AG Inc. Surface Lessee Genesis Energy, Inc. Mineral Lessee
2. OTHER GOVERNMENTAL AGENCIES WITH JURISDICTION, LIST OF PERMITS NEEDED:	None
3. ALTERNATIVES CONSIDERED:	Deny the request
RESOURCE	[Y/N] POTENTIAL IMPACTS
	N = Not Present or No Impact will occur. Y = Impacts may occur (explain below)
4. GEOLOGY AND SOIL QUALITY, STABILITY AND MOISTURE: Are fragile, compactable or unstable soils present? Are there unusual geologic features? Are there special reclamation considerations? Are cumulative impacts likely to occur as a result of this proposed action?	[Y] This proposal will take place on a CRP tract within the northern glaciated province. The soil textures are silt clay loams and have fair production capabilities. The proposal lies within the Lake Francis Gas Field. Reclamation requirements are not anticipated as a result of this proposal. Impact to the surface will be minimal as the sod will fall back in place after completion.
5. WATER QUALITY, QUANTITY AND DISTRIBUTION: Are important surface or groundwater resources present? Is there potential for violation of ambient water quality standards, drinking water maximum contaminant levels, or degradation of water quality? Are cumulative impacts likely to occur as a result of this proposed action?	[N] Surface and ground water will not be encountered as a result of this project.

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6. AIR QUALITY: Will pollutants or particulate be produced? Is the project influenced by air quality regulations or zones (Class I air shed)? Are cumulative impacts likely to occur as a result of this proposed action?	[N] There will be no impact to the air shed as a result of this proposal.
7. VEGETATION COVER, QUANTITY AND QUALITY: Will vegetative communities be permanently altered? Are any rare plants or cover types present? Are cumulative impacts likely to occur as a result of this proposed action?	[Y] This tract is enrolled in CRP. All plant species are introduced. There are no rare plants present. Cumulative impacts are not anticipated.
8. TERRESTRIAL, AVIAN AND AQUATIC LIFE AND HABITATS: Is there substantial use of the area by important wildlife, birds or fish? Are cumulative impacts likely to occur as a result of this proposed action?	[N] There will not be any adverse impact to fish, wildlife, or birds resulting from this proposal.
9. UNIQUE, ENDANGERED, FRAGILE OR LIMITED ENVIRONMENTAL RESOURCES: Are any federally listed threatened or endangered species or identified habitat present? Any wetlands? Sensitive Species or Species of special concern? Are cumulative impacts likely to occur as a result of this proposed action?	[N] There are no endangered or threatened species or habitat present on this site.
10. HISTORICAL AND ARCHAEOLOGICAL SITES: Are any historical, archaeological or paleontological resources present?	[N] During the field inspection there were no cultural sites located. The lease files were inspected and no previous sites were located within the proposed area.
11. AESTHETICS: Is the project on a prominent topographic feature? Will it be visible from populated or scenic areas? Will there be excessive noise or light? Are cumulative impacts likely to occur as a result of this proposed action?	[N] Cumulative impacts to aesthetics are not likely to occur as a result of this proposal.
12. DEMANDS ON ENVIRONMENTAL RESOURCES OF LAND, WATER, and AIR OR ENERGY: Will the project use resources that are limited in the area? Are there other activities nearby that will affect the project? Are cumulative impacts likely to occur as a result of this proposed action?	[N] There are basically only two major industries within this proposed area. They are agricultural and the petroleum industry. Both appear to work quite well together.
13. OTHER ENVIRONMENTAL DOCUMENTS PERTINENT TO THE AREA: Are there other studies, plans or projects on this tract? Are cumulative impacts likely to occur as a result of other private, state or federal current actions w/n the analysis area, or from future proposed state actions that are under MEPA review (scoping) or permitting review by any state agency w/n the analysis area?	[N] There are no other studies, plans or projects on this tract.

III. IMPACTS ON THE HUMAN POPULATION

RESOURCE	[Y/N] POTENTIAL IMPACTS AND MITIGATION MEASURES
14. HUMAN HEALTH AND SAFETY: Will this project add to health and safety risks in the area?	[N] This project will not add to the health and safety of the area.
15. INDUSTRIAL, COMMERCIAL AND AGRICULTURAL ACTIVITIES AND PRODUCTION: Will the project add to or alter these activities?	[Y] The results of this project can contribute to the addition of increased natural gas production. This particular area is dependent upon both the petroleum and agricultural industries.
16. QUANTITY AND DISTRIBUTION OF EMPLOYMENT: Will the	[Y] This project will create a couple temporary contracting jobs

project create, move or eliminate jobs? If so, estimated number. Are cumulative impacts likely to occur as a result of this proposed action?	during the installation process.
17. LOCAL AND STATE TAX BASE AND TAX REVENUES: Will the project create or eliminate tax revenue? Are cumulative impacts likely to occur as a result of this proposed action?	[Y] This project will create tax revenue from the sale of natural gas.
18. DEMAND FOR GOVERNMENT SERVICES: Will substantial traffic be added to existing roads? Will other services (fire protection, police, schools, etc) be needed? Are cumulative impacts likely to occur as a result of this proposed action?	[Y] There will be a temporary influx of traffic during the installation of the project. This traffic will deflate after the project has been completed.
19. LOCALLY ADOPTED ENVIRONMENTAL PLANS AND GOALS: Are there State, County, City, USFS, BLM, Tribal, etc. zoning or management plans in effect?	[N] None
20. ACCESS TO AND QUALITY OF RECREATIONAL AND WILDERNESS ACTIVITIES: Are wilderness or recreational areas nearby or accessed through this tract? Is there recreational potential within the tract? Are cumulative impacts likely to occur as a result of this proposed action?	[N] There is no wilderness or recreational sites accessed through this tract.
21. DENSITY AND DISTRIBUTION OF POPULATION AND HOUSING: Will the project add to the population and require additional housing? Are cumulative impacts likely to occur as a result of this proposed action?	[N] None
22. SOCIAL STRUCTURES AND MORES: Is some disruption of native or traditional lifestyles or communities possible?	[N] None
23. CULTURAL UNIQUENESS AND DIVERSITY: Will the action cause a shift in some unique quality of the area?	[N] None
24. OTHER APPROPRIATE SOCIAL AND ECONOMIC CIRCUMSTANCES: Is there a potential for other future uses for easement area other than for current management? Is future use hypothetical? What is the estimated return to the trust? Are cumulative impacts likely to occur as a result of this proposed action?	[Y] This project can benefit the State of Montana in terms of gas royalties produced from well production. There will also be revenue generated from an LUL for pipeline R/W. This proposal will cover 68 rods @ \$13.00 per rod for \$884.00.

EA Checklist Prepared By: Steve Dobson
Name

LUS – Conrad Unit Date: 11-13-07
Title

IV. FINDING	
25. ALTERNATIVE SELECTED:	Approve the gas pipeline project under LUL #8569.
26. SIGN4IFICANCE OF POTENTIAL IMPACTS:	Short-term and small-scale impacts to the CRP land is expected along the pipeline route. All disturbed areas will be recontoured and reseeded with the appropriate native CRP mix. No known archaeological sites are located within the project area. The surface lessee has been contacted and actual damages have been settled. The School Trust will receive \$13.00 per rod on 68 rods or \$884.00 for a 10 year LUL. Overall, no negative environmental impacts are expected.
27. Need for Further Environmental Analysis: <input type="checkbox"/> EIS <input type="checkbox"/> More Detailed EA <input checked="" type="checkbox"/> No Further Analysis	

EA Checklist Approved By:

Erik Eneboe

Conrad Unit Manager - CLO

Name

Title

November 19, 2007

Signature

Date